

POLREP #3  
Somers BN Tie Plant (Proposed NPL Site)  
Release of Creosote and Related Wastes  
Flathead Lake, near Somers, Flathead County, Montana  
Site #63, Case #85251

I. SITUATION:

- A. BN has two RCRA pits at the northern end of the tie plant. These pits will be used to hold the contaminated water (RCRA overflow pit) and the sludges (RCRA primary pit) from the swamp pond in the marsh/wetland area. These two pits measure approximately 132'x115'x8'.
- B. Both pits will be double-lined with 60 ml/80 ml liners before the introduction of any CERCLA wastes. Each pit will have a leak detection system in conjunction with the liners.
- C. BN has one empty storage tank in the tie yard with a holding capacity of 150,000 gallons. This tank will be filled before introducing contaminated liquids into the RCRA overflow pit.
- D. Flathead Lake pool elevation is at 2,887.291 feet above msl as of 0000 hours, May 13, 1985.

II. ACTION TAKEN:

- A. Two members of the U.S. Coast Guard Pacific Strike Team (PST) arrived May 8 to provide Federal monitoring of the Removal and to provide technical advice to the PRPs as needed.
- B. The Administrative Order on Consent (AO) was signed by the PRPs on May 9. The EPA Issuing Officer is expected to countersign for the Government on May 13.
- C. The OSC chaired a Town meeting at the Somers school on May 9. Local interests were briefed on the Removal and its relationship to the ongoing RI/FS.
- D. BN has prepared a working pad at and upgraded the gravel road to the swamp pond.
- E. The two RCRA pits have been prepared for liner installation. A 4 inch clay layer has been added to the bottom of the RCRA overflow pit to prevent rock puncture of the bottom liner.
- F. Pit liners, hardware and installation crew arrived May 10.
- G. Rip rap material arrived May 10, and is being staged at BN's tie plant yard.



- H. The Leak detection system was installed in the RCRA overflow pit on May 11.

III. PLANS:

- A. May 13; Test the pumping system. Four thousand gallons of contaminated water from the marsh pond will be transported to and pumped into the 150,000 gallon storage tank.
- B. May 13; Bottom liner to be installed in the RCRA overflow pit. Leak detection system installed in the RCRA primary pit.
- C. May 14; Top liner installed in the RCRA overflow pit. Leachate recovery system installed in the RCRA primary pit.
- D. May 15; Bottom liner installed in the RCRA primary pit. RCRA overflow pit liners to be tested.
- E. Anticipate future POLREPS on a M/W/F schedule unless otherwise warranted.

IV. CASE PENDS:

Floyd D. Nichols, OSC  
0000 hours, May 13, 1985

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